attorney's Docket No.: P12136C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Gary A. Brist et al.

Application No.: 10/617,107

Filed: July 09, 2003

For: PHOTO-THERMAL INDUCED

DIFFUSION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Examiner: Duong, Khanh B.

Art Group: 2822

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed Commissioner for Patents, Washington, DC 20231 on:

Name of Person Mailing:

AMENDMENT AND RESPONSE

Dear Sir:

This communication is being submitted in response to the Office Action mailed on March 10, 2005. Reconsideration of the captioned application, in light of the following amendments and remarks is respectfully requested.

Amendments to the Claims are reflected in the listing of clams that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.